

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hu, et al.

Serial No.: 10/581,678

Filed: September 20, 2006

For: **HYDROGEL NANOPARTICLE DISPERSIONS WITH INVERSE
THERMOREVERSIBLE GELATION**

Group No.: 1651

Examiner: Ariani, Kade

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUBMISSION UNDER 37 C.F.R. §1.114

In response to the Office Action dated December 8, 2009, having a response date of March 8, 2010, and extended by a petition enclosed herewith until May 8, 2010, please amend the above-identified patent application as follows: